Application Serial No.: 10/807,034

<u>Groups</u>	<u>Claims</u>	Subject Matter
1	23-40	A method of detecting a binding event involving a test protein with a ligand.
11	41-60	A method of determining a change in the stability of a test protein imparted by the association of a test ligand with the test protein.
Ш	61-87	A method of detecting an improperly folded mutant protein.
IV	88-107	A method of detecting a disease characterized by protein misfolding.
V	108-124	A method of identifying a protein that unfolds through one or more stable intermediates.

APPLICANTS' ELECTION

Applicants hereby elect the invention of Group I, claims 23 through 40, drawn to a method of detecting a binding event involving a test protein with a ligand, for prosecution at this time.

REMARKS

Claims 23-124 are now pending in the subject U.S. patent application. Claims 23-124 as filed have been subjected to a Restriction/Election Requirement.

In response to the Restriction/Election Requirement, applicants have elected the claims of Group I, claims 23-40, for prosecution at this time.

Applicants hereby reserve the right to file one or more divisional patent applications directed to the unelected subject matter.

Application Serial No.: 10/807,034

CONCLUSIONS

Should there be any minor issues outstanding in this matter, the Examiner is respectfully requested to telephone the undersigned attorney. Early passage of the subject application to issue is earnestly solicited.

DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number <u>50-0426</u>.

By:

Respectfully submitted,

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ate: 114/2005

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